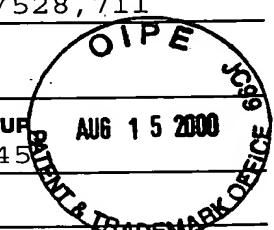


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use several sheets if necessary)
(37 CFR 1.98(b))

ATTY. DOCKET N .	SERIAL NO.
PF-2554/NEC/US/mh	09/528, 711
APPLICANT	
Gaku HARADA et al.	
FILING DATE	GROUP
March 20, 2000	1745



AUG 15 2000

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
AL	8-124569	5/96	Japan			NO
AM	62-10863	1/87	Japan			NO
AN						
AO						
AP						

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

AR	
AS	
AT	

EXAMINER**DATE CONSIDERED**

AUG 16 2000
RECEIVED
U.S. PATENT & TRADEMARK OFFICE

EXAMINER: Initial citations if not red. Draw line through citation if not in current and not considered. Include copy of this form with next communication to applicant.